



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

SNAI2 purified MaxPab mouse polyclonal antibody (B01P) MaxPab®

Catalog # : H00006591-B01P

規格 : [50 ug]

[List All](#)

Specification

Product Description: Mouse polyclonal antibody raised against a full-length human SNAI2 protein.

Immunogen: SNAI2 (NP_003059.1, 1 a.a. ~ 268 a.a) full-length human protein.

Sequence:
 MPRSFLVKKHFNASKKPNYSELDTHTVIISPYLYESYSMPVIPQPEILSSGA
 YSPITVWTTAAPFHAQLPNGLSPLSGYSSSLGRVSPPPPSDTSSKDHSG
 SESPISEEEERLQSKLSDPHAIEAEKFQC�LNCNKTYSTFSGLAKHKQLHC
 DAQSRKSFCKYCDKEYVSLGALKMHIRTHTLPCVCCKICGKAFSRPWLL
 QGHIRTHTGEKPFSCPHCNRAFADRSNLRAHLQTHSDVVKKYQCKNCST
 FSRMSLLHKHEESGCCVAH

Host: Mouse

Reactivity: Human

Quality Control Testing: Antibody reactive against mammalian transfected lysate.

Storage Buffer: In 1x PBS, pH 7.4

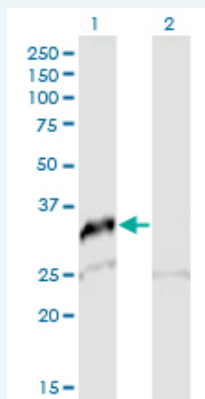
Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS:  [Download](#)

Datasheet:  [Download](#)

Applications

Western Blot (Transfected lysate)



Western Blot analysis of SNAI2 expression in transfected 293T cell line (H00006591-T01) by SNAI2 MaxPab polyclonal antibody.

Lane 1: SNAI2 transfected lysate(29.48 KDa).

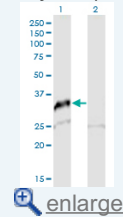
Lane 2: Non-transfected lysate.

 [Protocol Download](#)

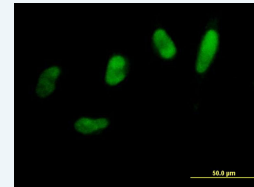
Immunofluorescence

Application Image

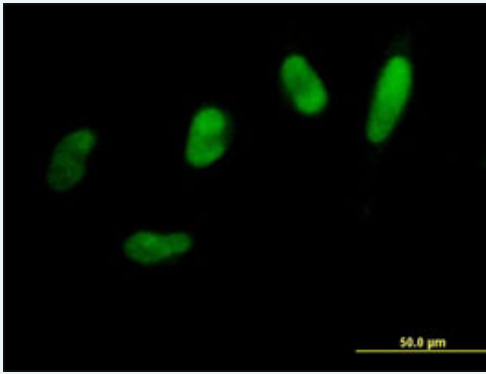
Western Blot (Transfected lysate)



Immunofluorescence



 [enlarge](#)



[enlarge this image](#)

Immunofluorescence of purified MaxPab antibody to SNAI2 on HeLa cell. [antibody concentration 10 ug/ml]

 [Protocol Download](#)

Gene Information

Entrez GeneID: [6591](#)

**GeneBank
Accession#:** [NM_003068.3](#)

**Protein
Accession#:** [NP_003059.1](#)

Gene Name: SNAI2

Gene Alias: MGC10182,SLUG,SLUGH1,WS2D

**Gene
Description:** snail homolog 2 (Drosophila)

Omim ID: [172800](#), [602150](#), [608890](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene encodes a member of the Snail family of C2H2-type zinc finger transcription factors. The encoded protein acts as a transcriptional repressor that binds to E-box motifs and is also likely to repress E-cadherin transcription in breast carcinoma. This protein is involved in epithelial-mesenchymal transitions and has antiapoptotic activity. Mutations in this gene may be associated with sporadic cases of neural tube defects. [provided by RefSeq]

**Other
Designations:** OTTHUMP00000195093,neural crest transcription factor SLUG,slug (chicken homolog), zinc finger protein,slug homolog, zinc finger protein,snail 2

Gene Pathway

[Adherens junction](#)

Related Disease

[Cleft Lip Cleft Palate](#)